# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start		Rating **	Α	Issue No.		7		
				1		•		
LM End		Issue Type +	Ma	Location * N/A				
Category Earthen Levee				GPS La	atitud	e/Longitude		
Outogory		Start		End				
Item	s & Maintena		0		0			
пеш	Manuals				0		0	
DWR ID DWR_RD0010_01_s _ 2013_7								
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
The O&M	manual is	located at Tor	n Schult	z's house.				

No Photos

Issue No. LM Start Rating \*\* Α Issue Type + Location \* N/A Ma LM End Earthen Levee GPS Latitude/Longitude Category Start End Emergency Supplies & Item Equipment

DWR RD0010 01 s 2013 8 DWR ID Comment Code

# Inspector Comment

Finlay Williams stated that they are part of the CO-OP with RD 784 which shares flood fight supplies at multiple locations. Also he has a small amount of supplies located at his house within the district.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start		Rating **	Α	Issue No.		9	
LM End		Issue Type +	Ma	Location *		N/A	
Category Earthen Levee				GPS La	atitud	le/Longitude	
Category	Category					End	
Item	Flood Pre	paredness &	Training		0		0
пеш					٥		0
DWR ID	DWR_RD0	010_01_s _ 201	3_9				
		Comn	nent Coc	le			
		Inspecto	or Comm	ent			
	The district has attended the class in the past and plans to attend the						
Flood Figh	it class put	on by RD 78	4 and DV	VR.			

No Photos

LM Start	0.01	Rating **	Α	Issue No.		29		
LM End	7.62	Issue Type +	Ma	Location *		LS		
Category	evee		GPS La	atitud	e/Longitude			
Category				Start		End		
Item	Vegetatio	n		39.1636	91°	39.255746°		
пеш	-121.609742 ° -121.574985							
DWR ID	DWR_RD0	010_01_f _ 201	6_29					
		Comn	nent Cod	de				
V1 : Contre easements		grass and wee	ds on th	e levee slo	oes a	and		
	Inspector Comment							
Annual ve	Annual vegetation is well maintained. Fall 2016.							

### Photo 1 of 1: FA\_2016\_RD0010\_163\_29\_20161031\_00069.jpg



View of well maintained annual vegetation on the landside looking upstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	0.01	Rating **	Α	Issue No.		30	
LM End	7.62	Issue Type +	Ma	Location *		WS	
Earthen Levee				GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Vegetatio		39.1636	90°	39.255746°		
пеш				-121.6097	42°	-121.574985 °	
DWR ID DWR_RD0010_01_f _ 2016_30							
		Comn	nent Cod	de			
V1 : Contreasements		grass and wee	ds on th	e levee slop	pes	and	
		Inspecto	or Comm	nent			
Annual vegetation is well maintained. Fall 2016.							



View of well maintained annual vegetation on the waterside looking upstream. Fall 2016.

LM Start	0.73	Rating **	Α	Issue No.	68		
LM End	0.73	Issue Type +	Ma	Location *	LS		
Category	Earthen Levee GPS Latitud				le/Longitude		
Category			Start		End		
Item	Trim / Thin Trees			39.1613	43°	39.161343°	
item				-121.5969	42 °	-121.596942 °	
DWR ID	DWR_RD0	010_01_s _ 201	6_68				
	Comment Code						
T2 : Thin trees to allow visibility of the ground and room to flood fight.							

#### Inspector Comment

Tree limbs have been trimmed to allow visibility and access. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	1.36	Rating **	Α	Issue No.		2	
LM End	1.36	Issue Type +	Ma	Location *		LS	
Category	evee		GPS L	atitud	e/Longitude		
Category				Start		End	
Item	Trim / Thin Trees 39.168769 ° 39.1687						
item	-121.590409 ° -121.590409						
DWR ID	DWR_RD0	010_01_s _ 201	6_2				
		Comn	nent Cod	de			
T1 : Trim t	rees to at l	east five feet	above g	round level			
Inspector Comment							
Tree limbs	Tree limbs have been trimmed up for visibility and access. Fall 2016.						



View of tree that has been trimmed up for visibility and access on the landside. Fall 2016.

LM Start	1.49	Rating **	М	Issue No.	67		
LM End	1.52	Issue Type +	Ма	Location *		LS	
Category Earthen Levee			GPS La	atitud	e/Longitude		
Calegory		Start		End			
Item	Trim / Thi	n Trees		39.1692	21 °	39.169238°	
iteiii				-121.5880	73°	-121.587550 °	
DWR ID	DWR_RD0	010_01_s _ 201	6_67				
Comment Code							

T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.

### Inspector Comment

Small starter tree should be removed. Fall 2016.

# Photo 1 of 1 : FA\_2016\_RD0010\_163\_67\_20161031\_00072.jpg



View of a small tree that needs to be removed on the land side slope looking upstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	1.64	Rating **	М	Issue No.		66	
LM End	1.64	Issue Type +	Ma	Location *	WS		
Category Earthen Levee				GPS Latitude/Longitude			
Category				Start		End	
Item	Trim / Thi	n Trees		39.169721°		39.169721°	
item				-121.585759 °		-121.585759°	
DWR ID	DWR_RD0	010_01_s _ 201	6_66			·	
		Comn	nent Cod	de			
T1 : Trim t	rees to at I	east five feet	above g	round level.			
Inspector Comment							
Small trees should be trimmed up for visibility and access. Fall 2016.							



View of a small tree that needs to be trimmed for visibility and access on the land side slope looking upstream. Fall 2016.

LM Start	1.75 Rating ** M			Issue No.		65	
LM End	1.75	Issue Type +	Ма	Location *		LS	
Category Earthen Levee			GPS Latitude/Longitude				
Category				Start		End	
Item	Animal Co	Animal Control			00°	39.171200°	
пеш				-121.5855	76°	-121.585576°	
DWR ID	DWR_RD0010_01_s _ 2016_65						
Comment Code							

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.

# Photo 1 of 1 : FA\_2016\_RD0010\_163\_65\_20161031\_00074.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	1.81	Rating **	М	Issue No.		64	
LM End	1.81	Issue Type +	Ma	Location *		LS	
Catagory	Category Earthen Levee			GPS Latitude/Longitude			
Calegory						End	
Item	Animal Control			39.172094°		39.172094°	
пеш				-121.5854	72°	-121.585472°	
DWR ID	DWR_RD0	010_01_s _ 201	6_64				
Comment Code							
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.							

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

LM Start	2.09	Rating **	М	Issue No.		63
LM End	2.09	Issue Type +	Ma	Location *		LS
Category	Category Earthen Levee			GPS Latitude/Longitude		
Category						End
Item	Animal Control			39.1761	53°	39.176153°
пеш					58°	-121.584958 °
DWR ID DWR_RD0010_01_s _ 2016_63						
Comment Code						

A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_163\_63\_20161031\_00076.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	2.16	Rating **	М	Issue No.		61
LM End	2.38	Issue Type +	Ma	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory			Start		End	
Item	Animal Co	ontrol	39.1771	29°	39.180309°	
item				-121.5848	41 °	-121.584451 °
DWR ID	DWR_RD0	010_01_s _ 201	6_61			
Comment Code						
A3 : No rodents visible, but rodent burrows visible; need to backfill and						

compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	2.56	Rating **	М	Issue No.		60	
LM End	2.61	Issue Type +	Ma	Location *		LS	
Category	Category Earthen Levee			GPS Latitude/Longitude			
Category			Start		End		
Item	Animal Co	Animal Control			40°	39.183721 °	
пеш			-121.5841	15 °	-121.584019°		
DWR ID DWR_RD0010_01_s _ 2016_60							
	Comment Code						

A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.

# Photo 1 of 1: FA\_2016\_RD0010\_163\_60\_20161031\_00078.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	2.63	Rating **	М	Issue No.		59	
LM End	2.63	Issue Type +	Ma	Location *	LS		
Category	evee	GPS La	atitud	e/Longitude			
Calegory				Start		End	
Item	Animal Co	ontrol		39.1839	67°	39.183967°	
пеш				-121.583989 °		-121.583989 °	
DWR ID DWR_RD0010_01_s _ 2016_59							
		Comn	nent Cod	de			
A3 : No roo compact o		le, but rodent rows.	burrows	visible; nee	ed to	backfill and	
Inspector Comment							
Squirrel hole still are visible but no sign of activity, Fall 2016.							



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	2.67	Rating **	М	Issue No.		58
LM End	2.67	Issue Type +	Ma	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Animal Co	ontrol		39.1845	13°	39.184513°
item				-121.58392	24 °	-121.583924°
DWR ID DWR_RD0010_01_s _ 2016_58						
Comment Code						

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.

### Photo 1 of 1 : FA\_2016\_RD0010\_163\_58\_20161031\_00080.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	2.76	Rating **	М	Issue No.		57	
LM End	2.76	Issue Type +	Ma	Location *	LS		
Category	evee	GPS Latitude/Longitude					
Calegory				Start		End	
Item	Animal Co	ontrol		39.1858	45°	39.185845	٥
item				-121.5837	60°	-121.583760	0
DWR ID DWR_RD0010_01_s _ 2016_57							
Comment Code							

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.01	Rating **	М	Issue No.		55
LM End	3.01	Issue Type +	Ma	Location *		LS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory			Start		End	
Item	Trim / Thi	n Trees		39.1894	97°	39.189497°
item				-121.5833	08°	-121.583308 °
DWR ID DWR_RD0010_01_s _ 2016_55						
		Comp	nont Coc	40		

#### Comment Code

T3: Trim and thin trees to allow visibility of the ground and room to flood fight.

### Inspector Comment

Small willow tree on landside slope should be removed. Fall 2016.

### Photo 1 of 1 : FA\_2016\_RD0010\_163\_55\_20161031\_00082.jpg



View of small willow trees on the landside slope looking upstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	3.17	Rating **	М	Issue No.		54	
LM End	3.17	Issue Type +	Ma	Location *		LS	
Category	evee		GPS Latitude/Longitude				
Category				Start		End	
Item	Trim / Thi	rim / Thin Trees			96°	39.191796°	
пеш				-121.58302	24 °	-121.583024°	
DWR ID	DWR_RD0	010_01_s _ 201	6_54				
		Comn	nent Cod	le			
T3: Trim and thin trees to allow visibility of the ground and room to flood fight.							
		Inspecto	or Comm	ent			

Small willow tree on landside toe should be removed. Fall 2016.



View of small willow trees on the landside toe looking upstream. Fall 2016.

LM Start	3.57	Rating **	С	Issue No.		28	
LM End	7.64	Issue Type +	Ma	Location *		CR	
Category	Category Earthen Levee				GPS Latitude/Longitude		
Category				Start		End	
Item		rface / Depres	ssions /	39.19752	26°	39.255993 °	
пеш	Rutting			-121.58229	94 °	-121.574930 °	
DWR ID	DWR_RD0010_01_f _ 2015_28						
Comment Code							

C1: Add appropriate material and re-grade the levee to bring the crown above the design elevation.

#### Inspector Comment

Roadway crown has been re-rocked and grade for all weather surface. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	3.69	Rating **	М	Issue No.		52
LM End	3.69	Issue Type +	Ma	Location *		LS
Category Earthen Levee				GPS Latitude/Longitude		
Calegory				Start		End
Item	Animal Co	ontrol	39.1990	95 °	39.199095°	
item				-121.5821	18°	-121.582118°
DWR ID DWR_RD0010_01_s _ 2016_52						

#### Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.75	Rating **	U	Issue No.		51
LM End	3.75	Issue Type +	Ма	Location *		LS
Category	Earthen Levee			GPS Latitude/Longitude		
Calegory			Start		End	
Item	Animal Co	ontrol		39.2000	03°	39.200003°
item			-121.5820	02 °	-121.582002°	
DWR ID	DWR_RD0	010_01_s _ 201	6_51			

# Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

There is a large rodent hole the exceeds 2 cubic feet of dirt and needs to be properly backfilled. Fall 2016.

### Photo 1 of 1 : FA\_2016\_RD0010\_163\_51\_20160906\_00017.jpg



View of large burrow on landside.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	3.87	Rating **	М	Issue No.		50
LM End	3.87	Issue Type +	Ma	Location *		LS
Category	evee	GPS La	atitud	e/Longitude		
Calegory				Start		End
Item	Animal Co	ontrol		39.201825°		39.201825°
пеш				-121.581779°		-121.581779°
DWR ID DWR_RD0010_01_s _ 2016_50						
		Comn	nent Cod	de		
A3 : No roo compact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and
		Inspecto	or Comm	nent		
Squirrel hole still are visible but no sign of activity, Fall 2016.						



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.93	Rating **	М	Issue No.	47		
LM End	3.93	Issue Type +	Ma	Location *	LS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory	Category					End	
Item	Trim / Thin Trees			39.202569°		39.202569°	
ILEIII				-121.5816	81 °	-121.581681 °	
DWR ID DWR_RD0010_01_s _ 2016_47							
Comment Code							

T2: Thin trees to allow visibility of the ground and room to flood fight.

#### Inspector Comment

Remove small willow tree from levee slope. Fall 2016.

# Photo 1 of 1 : FA\_2016\_RD0010\_163\_47\_20161031\_00087.jpg



Vie of a small willow tree that should be removed on the landside looking down stream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	3.93	Rating **	М	Issue No.		49		
LM End	3.93	Issue Type +	Ma	Location *	WS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Trim / Thi	n Trees		39.2025	70°	39.202570°		
item				-121.5816	81 °	-121.581681 °		
DWR ID DWR_RD0010_01_s _ 2016_49								
		Comn	nent Cod	de				
T2 : Thin t	rees to allo	w visibility of	the grou	nd and roo	m to	flood fight.		
		Inspecto	or Comm	nent				
Remove small willow trees from levee slope. Fall 2016.								



View of small starter willow trees on the landside looking upstream. Fall 2016.

LM Start	4.50	Rating **	М	Issue No.		46		
LM End	4.50	Issue Type +	Ma	Location *		LS		
Category Earthen Levee				GPS Latitude/Longitude				
Category			Start		End			
Item	Animal Co	Animal Control			90°	39.210790°		
item				-121.5806	54°	-121.580654°		
DWR ID	DWR_RD0	010_01_s _ 201	6_46					
	Comment Code							
Δ3 · No ro	13 : No rodents visible, but rodent burrows visible; need to backfill and							

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	4.84	Rating **	М	Issue No.		45
LM End	4.84	Issue Type +	Ма	Location *		LS
Category Earthen Levee			GPS Latitude/Longitude			
Calegory				Start		End
Item	Vegetatio	n		39.2157	48°	39.215748°
item				-121.5800	32 °	-121.580032°
DWR ID	010_01_s _ 201	6_45				
Comment Code						

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Wild Rosebush on landside slope needs to be removed.



View of wild rosebush on the landside levee slope looking upstream. Fall 2016.

LM Start	4.92	Rating **	М	Issue No.	44			
LM End	4.92	Issue Type +	Ма	Location *		LS		
Category	Category Earthen Levee				GPS Latitude/Longitude			
Category			Start		End			
Item	Vegetatio	n		39.2168	50°	39.216850°		
item				-121.5798	96°	-121.579896°		
DWR ID	DWR_RD0	010_01_s _ 201	6_44					
	Comment Code							

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Wild Rosebush on landside slope needs to be removed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	5.04	Rating **	М	Issue No.		42
LM End	5.04	Issue Type +	Ma	Location *		LS
Category	Earthen Levee			GPS Latitude/Longitude		
Calegory			Start		End	
Item	Animal Co	ontrol		39.2185	64 °	39.218564°
пеш				-121.5796	82 °	-121.579682°
DWR ID	DWR_RD0	RD0010_01_s _ 2016_42				
Comment Code						

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

#### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.



View of squirrel hole on landside toe, no sign of activity. Fall 2016.

LM Start	5.45	Rating **	М	Issue No.		41		
LM End	5.45	Issue Type +	Ма	Location *		LS		
Category	Earthen L	arthen Levee			GPS Latitude/Longitude			
Calegory			Start		End			
Item	Animal Co	ontrol		39.2244	85°	39.224485°		
пеш			-121.5789	44 °	-121.578944°			
DWR ID DWR_RD0010_01_s _ 2016_41								

### Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Squirrel hole still are visible but no sign of activity, Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_163\_41\_20160906\_00014.jpg



View of multiple active ground squirrel holes on landside slope looking downstream.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	5.47	Rating **	М	Issue No.		40	
LM End	5.64	Issue Type +	Ma	Location *	LS		
Category	evee		GPS Latitude/Longitude				
Calegory				Start		End	
Item	Trim / Thi	n Trees		39.2247	'74 °	39.227168°	
item				-121.578910 ° -121.578			
DWR ID DWR_RD0010_01_s _ 2016_40							
		Comn	nent Cod	de			
T1 : Trim t	rees to at I	east five feet	above g	round level			
		Inspecto	or Comm	nent			
Remove small willow trees from levee slope. Fall 2016.							



View of willow trees on the landside slope looking upstream. Fall 2016.

LM Start	6.18	Rating **	М	Issue No.		36		
LM End	6.34	Issue Type +	Ma	Location *		LS		
Category	Earthen Levee			GPS Latitude/Longitude				
Calegory			Start		End			
Item	Vegetatio	n		39.2350	67°	39.237286°		
пеш			-121.5775	41 °	-121.577218°			
DWR ID	DWR_RD0	010_01_s _ 201	6_36					
	0 10 1							

#### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Large cluster of willows and wild rosebushes on landside slope & toe. Fall 2016.

# Photo 1 of 2 : FA\_2016\_RD0010\_163\_36\_20160906\_00013.jpg



View looking downstream landside of wild rosebushes that are blocking visibility at the toe. Spring 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	6.18	Rating **	М	Issue No.		36 (cont)		
LM End	6.34	Issue Type +	Ма	Location *		LS		
Cotogory	Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End		
Item	Vegetation			39.2350	67°	39.237286°		
item				-121.5775	41 °	-121.577218°		
DWR ID DWR_RD0010_01_s _ 2016_36								
	0 101							

# Comment Code

 $\ensuremath{\mathsf{V2}}$  : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Large cluster of willows and wild rosebushes on landside slope & toe. Fall 2016.



View looking upstream landside of willows and wild rosebushes that are blocking visibility at the toe. Fall 2016.

LM Start	6.86	Rating **	М	Issue No.		34		
LM End	6.86	Issue Type +	Ма	Location *		LS		
Category	Earthen Levee			GPS Latitude/Longitude				
Category			Start		End			
Item	Vegetatio	n		39.2448	11°	39.244811 °		
пеш				-121.5762	77 °	-121.576277°		
DWR ID DWR_RD0010_01_s _ 2016_34								
	Comment Code							

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Wild Rosebush on landside slope needs to be removed. Fall 2016.

### Photo 1 of 1 : FA\_2016\_RD0010\_163\_34\_20160906\_00012.jpg



View of thick wild rose bush that obstructs visibility of the landside slope and toe. Spring 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	10/27/2016 10/27/2016	Sterling York

LM Start	7.27	Rating **	М	Issue No.		32	
LM End	7.27	Issue Type +	Ma	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start	End		
Item	Trim / Thi	n Trees		39.2506	51°	39.250651 °	
пеш				-121.5755	79°	-121.575579 °	
DWR ID DWR_RD0010_01_s _ 2016_32							
		Comn	nent Cod	de			
Γ1 : Trim t	rees to at	least five feet	above g	round level.			
		Inspecto	or Comm	nent			
Small tree they get to		neter at chest	height s	should be re	emov	red before	

	04/20/2015
View of a tree that needs to be removed. Small tree	
chest height should be removed before they get to	big. View of landside.
Spring 2016.	

LM Start	7.27	Rating **	М	Issue No.	32 (cont)
LM End	7.27	Issue Type +	Ma	Location *	LS

Photo 2 of 2: FA\_2016\_RD0010\_163\_32\_20161031\_00096.jpg

Photo 1 of 2: FA\_2016\_RD0010\_163\_32\_20160906\_00011.jpg



View of a tree that needs to be removed on the landside, looking downstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	0.01	Rating **	Α	Issue No.		48	
LM End	11.36	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Vegetatio	n		39.1637	70°	39.309997°	
пеш				-121.6100	47°	-121.616383 °	
DWR ID	R ID DWR_RD0010_02_f _ 2016_48						
Comment Code							
V1 : Contre	•	grass and wee	ds on th	e levee slop	pes a	and	
		Inspecto	or Comm	nent			
Well maintained annual vegetation. Fall 2016.							



View of well maintained annual vegetation on the waterside looking downstream. Fall 2016.

LM Start	0.01	Rating **	Α	Issue No.		24		
LM End	11.36	Issue Type +	Ма	Location *		LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Category			Start		End			
Item	Vegetatio	Vegetation				39.309997°		
Item				-121.610047 °		-121.616382 °		
DWR ID DWR_RD0010_02_f _ 2016_24								
		Comn	nent Cod	de				
V1 : Control annual grass and weeds on the levee slopes and easements.								
	Inspector Comment							
Well maint	Well maintained annual vegetation. Fall 2016.							

Photo 1 of 1 : FA\_2016\_RD0010\_164\_24\_20161031\_00069.jpg



View of well maintained annual vegetation on the landside looking downstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	0.38	Rating **	М	Issue No.		28		
LM End	0.38	Issue Type +	Ма	Location * V		WS		
Category	Earthen Levee			GPS Latitude/Longitude				
Category				Start		End		
Itom	Animal Control			39.1692	31 °	39.169231 °		
Item		-121.6107	11 °	-121.610711 °				
DWR ID DWR_RD0010_02_f _ 2015_28								
Comment Code								

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

#### Inspector Comment

No rodent activity but squirrel hole needs to be backfilled. Fall 2016.

LM Start	0.38	Rating **	М	Issue No.	28 (cont)
LM End	0.38	Issue Type +	Ma	Location *	WS



View of the rodent hole on the waterward side of the levee looking upstream. Fall 2015.

### Photo 2 of 2: FA\_2016\_RD0010\_164\_28\_20161031\_00070.jpg



View of squirrel hole on the waterside looking downstream. Fall 2016

LM Start	0.77	Rating **	С	Issue No.	25			
LM End	0.77	Issue Type +	Ma	Location *	WS			
Category Earthen Levee				GPS Latitude/Longitude				
Category				Start		End		
Item	Trim / Thi	n Trees		39.1747	22°	39.174722	0	
пеш				-121.6098	74°	-121.609874	0	
DWR ID DWR_RD0010_02_s _ 2016_25								
	Comment Code							

T2: Thin trees to allow visibility of the ground and room to flood fight.

### Inspector Comment

Tree limbs have been trimmed to allow access and visibility. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	0.80	Rating **	С	Issue No.		26
LM End	0.80	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS L	atitud	e/Longitude
Calegory				Start		End
Item	Slope Sta	Slope Stability			95°	39.175195°
пеш				-121.609854°		-121.609854°
DWR ID	DWR_RD0	010_02_s _ 201	6_26			
		Comn	nent Cod	de		
	S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment						
The tire ru	ts have be	en fixed. Fall	2016.			

No Photos

LM Start	0.94	Rating **	U	Issue No.		29	
LM End	0.94	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Animal Co	ontrol		39.1772	89°	39.177289	0
пеш				-121.6098	60°	-121.609860	0
DWR ID	DWR_RD0	010_02_f _ 201	5_29				

Comment Code
A1 : Exterminate rodents and backfill and compact or grout burrows.

### Inspector Comment

Rodent hole that has more than 2 cubic feet of material needs to be properly backfilled. Fall 2016.

### Photo 1 of 1 : FA\_2016\_RD0010\_164\_29\_20161031\_00072.jpg



View of rodent hole that has more than 2 cubic feet of material on the waterside. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	1.13	Rating **	М	Issue No.		30	
LM End	1.13	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Animal Co	ontrol		39.179947°		39.179947°	
пеш		-121.610024 ° -121.6					
DWR ID	DWR_RD0	010_02_f _ 201	5_30			·	
		Comn	nent Cod	de			
	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.						
	Inspector Comment						
Rodent ho	le needs to	be properly l	packfille	d. Fall 2016	5.		

Photo 1 of 1: FA\_2016\_RD0010\_164\_30\_20161031\_00073.jpg



View of rodent hole on waterside levee slope. Fall 2016.

LM Start	1.86	Rating **	М	Issue No.	40		
LM End	1.86	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS La	titud	e/Longitude		
Calegory				Start		End	
Item	Vegetatio	n		39.19042	29°	39.190429	٥
пеш				-121.60782	23°	-121.607823	٥
DWR ID	DWR_RD0	010_02_s _ 201	6_40				
		0		1-			

**Comment Code** 

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

No Photos

LM Start	2.71	Rating **	С	Issue No.		41	
LM End	2.71	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory						End	
Item	Trim / Thi	n Trees		39.2025	53°	39.202553	0
item				-121.6093	90°	-121.609390	٥
DWR ID	DWR_RD0	010_02_s _ 201	6_41				

Comment Code

T1 : Trim trees to at least five feet above ground level.

Inspector Comment

Tree has been removed from the landside, looking upstream. Fall 2016

* Location	** Rating		+ Issue Type	
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement	
Thursday, December 08, 2016 15:19		FINAL DATA		Page 4 of 16

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

### **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	3.29	Rating **	С	Issue No.		43
LM End	3.29	Issue Type +	Ма	Location *	CR	
Catagoria Earthen Levee			GPS La	titud	le/Longitude	
Category			Start		End	
Item		rface / Depres	ssions /	39.2109	50°	39.210950°
пеш	Rutting			-121.61017	73 °	-121.610173°
DWR ID DWR_RD0010_02_s _ 2016_43						
	Comment Code					

C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.

#### Inspector Comment

The levee crown has been re-rocked. Fall 2016.

Photo 1 of 3 : FA\_2016\_RD0010\_164\_7\_20160906\_00001.jpg

No Photos



Marker visible on waterward side.

Rating \*\* Issue No. LM Start 3.60 Μ Location \* Issue Type + LS LM End 3.60 Ma Earthen Levee GPS Latitude/Longitude Category Start End **Animal Control** 39.215338° 39.215338 Item -121.610751 ° -121.610751 ° DWR ID DWR\_RD0010\_02\_s \_ 2016\_7 **Comment Code** 

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

Rodent hole needs to be properly backfilled. Fall 2016.

LM Start	3.60	Rating **	М	Issue No.	7 (cont)
LM End	3.60	Issue Type +	Ma	Location *	LS

Photo 2 of 3: FA\_2016\_RD0010\_164\_7\_20160906\_00002.jpg



View of waterward slope--burrow activity present.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	3.60	Rating **	М	Issue No.		7 (cont)		
LM End	3.60	Issue Type +	Ma	Location *		LS		
Catagory	Earthen L	evee		GPS La	atitud	le/Longitude		
Category				Start		End		
Item	Animal Control			39.2153	38°	39.215338°		
пеш				-121.610751 °		-121.610751 °		
DWR ID	DWR_RD0	010_02_s _ 201	6_7					
		Comn	nent Coo	le				
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.								
Inspector Comment								

Rodent hole needs to be properly backfilled. Fall 2016.

Photo 3 of 3: FA\_2016\_RD0010\_164\_7\_20160906\_00003.jpg Could Not Find Photo

Flap gate located on waterward side--debris blocking gate.

LM Start	3.65	Rating **	М	Issue No.		68	
LM End	3.65	Issue Type +	Ма	Location *		WS	
Earthen Levee				GPS Latitude/Longitude			
Category			Start		End		
Item	, Animal Control			39.2160	59°	39.216059°	
пеш			-121.6108	15°	-121.610815°		
DWR ID DWR_RD0010_02_f _ 2013_68							
		Cama	ant Car	ام			

#### Comment Code

A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

No rodent activity but holes need to be properly backfilled. Fall 2016.

Photo 1 of 1 : FA_2016_RD0010_164_68_20161031_00079.jpg	



View of rodent holes on waterside slope. Fall 2016.

LM Start	3.86	Rating **	С	Issue No.		44	
LM End	3.86	Issue Type +	Ma	Location *		WS	
Category	Catagoni Earthen Levee			GPS Latitude/Longitude			
Category					Start		
Item	Trim / Thi	n Trees		39.2191	60°	39.219160°	
пеш				-121.6106	17°	-121.610617°	
DWR ID	DWR_RD0	010_02_s _ 201	6_44				

### Comment Code

T1 : Trim trees to at least five feet above ground level.

### Inspector Comment

Tree in this location has been removed. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable	N : Not Inspected/Rated	Ma : Maintenance Deficiancy
WS: Water Side	M : Minimally Acceptable	C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable	A/W : Acceptable but Monitor & Maintain	En: Enforcement

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### Flood Control Project Maintenance Levee Inspections

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	4.63	Rating **	С	Issue No.		46	
LM End	4.63	Issue Type +	Ма	Location *		LS	
Category	evee	GPS Latitude/Longitude					
Calegory	Category			Start		End	
Item	Vegetatio	n		39.2295	35 °	39.229535 °	
item				-121.6129	83°	-121.612983°	
DWR ID DWR_RD0010_02_s _ 2016_46						·	
Comment Code							

V2 : Remove the wild growth other than native grasses from the levee slopes.

#### Inspector Comment

Large patch of wild growth, blackberries on landward toe should be removed.

No Photos

LM Start	5.20	Rating **	М	Issue No.	50			
LM End	5.20	Issue Type +	Ма	Location *	LS			
Category	evee	GPS Latitude/Longitude						
Category				Start		End		
Item	Animal Co	ontrol		39.2372	72°	39.237272°		
item				-121.61542	24 °	-121.615424°		
DWR ID DWR_RD0010_02_f _ 2016_50								
Comment Code								

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

No rodent activity but holes need to be properly backfilled. Fall 2016.



View of rodent hole on landside slope. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

	_						
LM Start	6.14	Rating **	M	Issue No.		47	
LM End	6.14	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		39.2504	27°	39.250427°	
пеш				-121.619196°		-121.619196°	
DWR ID DWR_RD0010_02_s _ 2016_47							
		Comn	nent Cod	le			
T3 : Trim a flood fight.		es to allow vis	sibility of	the ground	and	froom to	
		Inspecto	or Comm	ent			
Remove small starter tree. Fall 2016.							



View of a small tree at the toe of the landside. Fall 2016.

LM Start	6.72	Rating **	М	Issue No.	32		
LM End	6.72	Issue Type +	Ма	Location *	WS		
Category Earthen Levee			GPS Latitude/Longitude				
Calegory				Start		End	
Item	Animal Co	ontrol		39.2578	59°	39.257859 °	
itein			-121.6176	67°	-121.617667 °		
DWR ID	DWR_RD0	010_02_f _ 201					
Comment Code							

### 2 · Na radanta viaibla but radant bumawa viaibla v

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

### Inspector Comment

No rodent activity but holes need to be properly backfilled. Fall 2016.

# Photo 1 of 1 : FA\_2016\_RD0010\_164\_32\_20161031\_00092.jpg



View of rodent holes on waterside levee slope. Fall 2016.

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#### Flood Control Project Maintenance Levee Inspections

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	6.88	Rating **	U	Issue No.		33
LM End	6.88	Issue Type +	Ma Location *		WS	
Category Earthen Levee			GPS La	atitud	e/Longitude	
			Start		End	
Item	Animal Control			39.2598	43°	39.259843°
пеш				-121.6160	13 °	-121.616013°
DWR ID	DWR_RD0010_02_f _ 2015_33					

# Comment Code A3: No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

#### Inspector Comment

Rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly. Fall 2016.



View of rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly. Fall 2016.

LM Start	7.58	Rating **	М	Issue No.	56			
LM End	7.58	Issue Type +	Ma	Location *	LS			
Category Earthen Levee			GPS La	atitud	e/Longitude			
Calegory				Start		End		
Item	Trim / Thin Trees			39.2690	21 °	39.269021 °		
пеш				-121.6113	77 °	-121.611377°		
DWR ID	DWR_RD0010_02_s _ 2016_56							
	Comment Code							

T2: Thin trees to allow visibility of the ground and room to flood fight.

#### Inspector Comment

Remove small willows from levee toe. Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_164\_56\_20161102\_00100.jpg



View of small willows at landside levee toe looking downstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	7.74	Rating **	С	Issue No.		57	
LM End	7.74	Issue Type +	Ma	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory		Start		End			
Item Trim / Thin Trees				39.2713	53°	39.271353°	
			-121.6113	86°	-121.611386°		
DWR ID	DWR ID DWR_RD0010_02_s _ 2016_57						
		Comn	nent Cod	le			
T2 : Thin to	rees to allo	w visibility of	the grou	nd and rooi	n to	flood fight.	
			-				
		Inspecto	or Comm	ent			
Trees have	e been trim	med up. Fall	2016.				

LM Start	7.78	Rating **	М	Issue No.	59		
LM End	7.78	Issue Type +	Ма	Location *	LS		
Earthen Levee			GPS Latitude/Longitude				
Category			Start		End		
Item	Trim / Thin Trees			39.2718	61°	39.271861°	
item			-121.611702 °		-121.611702°		
DWR ID	DWR_RD0	010_02_s _ 201	6_59				
		Comn	nent Cod	de			
T1: Trim t	rees to at I	east five feet	above g	round level.			
		Inspecto	or Comm	nent			
Trim tree u	ıp 5' for ac	cess and visib	oility. Fal	l 2016.			



View of a tree on landside looking downstream that needs to be trimmed up 5' for access and visibility. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	8.09	Rating **	М	Issue No.		35	
LM End	8.09	Issue Type +	Ма	Location *	WS		
Cotogony	Earthen L	evee		GPS La	atitud	le/Longitude	
Category				Start		End	
Animal Control			39.2751	79°	39.275179°		
item			-121.611283 °		° -121.611283°		
DWR ID	D DWR_RD0010_02_f _ 2015_35						
		Comn	nent Cod	de			
A3 : No roccompact o		le, but rodent rows.	burrows	visible; nee	ed to	backfill and	
		Inspecto	or Comm	nent			
Back fill ro	dent hole.	Fall 2016.					



View of rodent hole on waterside. Fall 2016.

LM Start	8.33	Rating **	С	Issue No.	61		
LM End	8.33	Issue Type +	Ma	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory				Start		End	
Item	Trim / Thin Trees			39.2780	78°	39.278078°	
пеш				-121.6092	82 °	-121.609282 °	
DWR ID	DWR_RD0010_02_s _ 2016_61						
Comment Code							

Comment Code

T1 : Trim trees to at least five feet above ground level.

### Inspector Comment

This tree has been trimmed up for access and visibility. Fall 2016.

Nο	<b>Photos</b>	
INU	FIIOLOS	,

LM Start	8.44	Rating **	С	Issue No.	62				
LM End	8.44	Issue Type +	Ma	Location *	WS				
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Calegory				Start		End			
Itom	Trim / Thin Trees			39.2788	87°	39.278887	0		
Item				-121.6073	96°	-121.607396	0		
DWR ID	DWR_RD0010_02_s _ 2016_62								
	Commont Codo								

Comment Code

T1 : Trim trees to at least five feet above ground level.

### Inspector Comment

The tree limb has been trimmed up to adequate height on the waterside. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	9.02	Rating **	М	Issue No.		66
LM End	9.02	Issue Type +	Ма	Location *	LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thi	Trim / Thin Trees			29°	39.282329°
пеш				-121.6001	-121.600161°	
DWR ID	DWR_RD0	010_02_s _ 201	6_66			
		Comn	nent Cod	de		
T2 : Thin t	rees to allo	ow visibility of	the grou	nd and roo	m to	flood fight.
		Inspecto	or Comm	nent		
Willow tree at toe should be removed. Fall 2016.						

# Photo 1 of 1: FA\_2016\_RD0010\_164\_66\_20161103\_00109.jpg



View of small willow tree on the landside toe looking downstream that should be removed. Fall 2016.

LM Start	9.34	Rating **	С	Issue No.		27	
LM End	9.34	Issue Type +	Ма	Location *	CR		
Earthen Levee			GPS La	atitud	le/Longitude		
Category				Start		End	
Item		rface / Depres	ssions /	39.2869	83°	39.286983°	
item	Rutting			-121.6004	23°	-121.600423°	
DWR ID	DWR_RD0	010_02_s _ 201	5_27				
Comment Code							
C1 : Add appropriate material and re-grade the levee to bring the crown							

above the design elevation.

#### Inspector Comment

New rock has been added to the crown and ruts no longer exist. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	9.94	Rating **	М	Issue No.		70
LM End	9.94	Issue Type +	Ма	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thin Trees			39.2936	33°	39.293633°
пеш					-121.606986 °	
DWR ID	DWR_RD0	010_02_s _ 201	6_70			
		Comn	nent Cod	de		
T1 : Trim t	rees to at l	east five feet	above g	round level		
		Inspecto	or Comm	nent		
Trim tree up five feet for visibility and access. Fall 2016.						



View of tree on landside toe that need to be trimmed up five feet for visibility and access. Fall 2016.

LM Start	9.95	Rating **	М	Issue No.		72
LM End	10.30	Issue Type +	Ма	Location *	LS	
Category Earthen Levee			GPS La	atitud	le/Longitude	
				Start		End
Item	Vegetatio	n		39.2937	40°	39.296901°
item				-121.6072	10°	-121.612145°
DWR ID DWR_RD0010_02_s _ 2016_72						
		Comn	nent Coc	le		

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Blackberry bushes have been sprayed/burned, but need to removed. Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_164\_72\_20161103\_00116.jpg



View of landside looking downstream at Blackberry bushes that have been sprayed/burned, but need to removed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

LM Start	10.32	Rating **	М	Issue No.		73
LM End	10.32	Issue Type +	Ma	Location *		LS
Earthen Levee				GPS Latitude/Longitude		
Category				Start		End
Item	Vegetatio	n		39.2970	91 °	39.297091
пеш				-121.6123	66°	-121.612366
DWR ID DWR_RD0010_02_s _ 2016_73						

### Comment Code

V2 : Remove the wild growth other than native grasses from the levee slopes.

### Inspector Comment

Blackberries on landward slope should be removed.

### Photo 1 of 1 : FA\_2016\_RD0010\_164\_73\_20161103\_00117.jpg



View of landside slope looking downstream where blackberry bushes have been sprayed and burned but need to be removed. Fall 2016.

LM Start	10.48	Rating **	М	Issue No.		75
LM End	10.63	Issue Type +	Ma	Location *	LS	
Cotagon Earthen Levee			GPS La	atitud	le/Longitude	
Category	Category			Start		End
Item	Trim / Thi	n Trees		39.2987	62°	39.300083°
пеш				-121.6143	94°	-121.616614°
DWR ID DWR_RD0010_02_s _ 2016_75						
		Comn	nont Coc	10		

#### Comment Code

T2: Thin trees to allow visibility of the ground and room to flood fight.

### Inspector Comment

Tree has been trimmed up but small starter trees should be removed. Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_164\_75\_20161103\_00118.jpg



View of landside looking downstream where the tree has been trimmed up but small starter trees should be removed. Fall 2016.

A/W : Acceptable but Monitor & Maintain

U : Unacceptable

En: Enforcement

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

	40.70	D-4: **		Innun Nin	I		
LM Start	10.70	Rating **	М	Issue No.		76	
LM End	10.70	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Vegetatio	n		39.3008	866°	39.300866°	
пеш			-121.617510 ° -121.6			-121.617510°	
DWR ID DWR_RD0010_02_s _ 2016_76							
		Comn	nent Cod	de			
V4 : Elderl	berries are	blocking visib	ility and	flood fight	capa	ability.	
		Inspecto	or Comm	nent			
Wild growth on waterside slope should be removed. Fall 2016.							
-							



View looking downstream at wild growth on waterside slope that needs to be removed. Fall 2016.

LM Start	10.79	Rating **	М	Issue No.		77	
LM End	10.79	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS Latitude/Longitude			
Category				Start		End	
Item	Trim / Thi	n Trees		39.3020	55°	39.302055 °	
item						-121.617730 °	
DWR ID	DWR ID DWR_RD0010_02_s _ 2016_77						
Comment Code							
T2 : Thin to	T2: Thin trees to allow visibility of the ground and room to flood fight.						

### Inspector Comment

Small tree on slope should be removed. Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_164\_77\_20161103\_00120.jpg



View looking downstream of a small tree on landside slope that should be removed. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	10/27/2016 10/27/2016	Sterling York

			Issue No.		52
11.15	Issue Type +	Ma	Location *	WS	
Category Earthen Levee				titud	e/Longitude
		Start End			
Trim / Thir	n Trees		39.3071	33°	39.307133°
			-121.61720	63 °	-121.617263°
DWR ID DWR_RD0010_02_f _ 2016_52					
Comment Code					
[	Trim / Thii	Trim / Thin Trees  DWR_RD0010_02_f _ 201  Comn	Trim / Thin Trees  DWR_RD0010_02_f _ 2016_52  Comment Coc	Start  Trim / Thin Trees 39.3071: -121.61720  DWR_RD0010_02_f _ 2016_52  Comment Code	Start  Trim / Thin Trees 39.307133 ° -121.617263 °  DWR_RD0010_02_f _ 2016_52

T2: Thin trees to allow visibility of the ground and room to flood fight.

### Inspector Comment

Tree fell this fall and the limbs need to be removed from levee slope. Fall 2016.



View of waterside looking downstream where a tree fell this fall and the limbs need to be removed from levee slope. Fall 2016.

LM Start	11.28	Rating **	A/W	Issue No.		78
LM End	11.28	Issue Type +	Ма	Location *	LS	
Category	Earthen L	evee		GPS La	titud	le/Longitude
Calegory	tegory —					End
Item	Animal Co		39.3089	73°	39.308973°	
-121.616803 ° -121.6168						
DWR ID DWR_RD0010_02_s _ 2016_78						
Comment Code						
A1 : Exterr	minate rod	ents and back	fill and o	compact or	grou	t burrows.

### Inspector Comment

No squirrel activity and holes have been backfilled. Fall 2016.

# Photo 1 of 1: FA\_2016\_RD0010\_164\_78\_20161103\_00123.jpg



View of the waterside looking downstream where the rodent hole have been backfilled. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	10/27/2016 10/27/2016	Sterling York

LM Start	0.00	Rating **	Α	Issue No.		4
LM End	2.80	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Vegetatio	n		39.3100	27°	39.298538 °
пеш				-121.6163	46°	-121.569911 °
DWR ID DWR_RD0010_03_f _ 2016_4						
		Comn	nent Cod	de		
V1 : Contreasements		grass and wee	ds on th	e levee slop	pes	and
		Inspecto	or Comm	nent		
Well maintained annual vegetation. Fall 2016.						



View of the well maintained vegetation on the waterside looking downstream. Fall 2016.

LM Start	0.00	Rating **	Α	Issue No.		5	
LM End	2.80	Issue Type +	Ма	Location *	LS		
Category	Earthen L	evee		GPS Latitude/Longitude			
Calegory	Category					End	
Item	Vegetatio	/egetation			27°	39.298538°	
item				-121.6163	46°	-121.569911 °	
DWR ID	DWR_RD0	010_03_f _ 201	6_5				
Comment Code							
V1 : Contre	_	rass and wee	ds on th	e levee slo	oes a	and	

### Inspector Comment

Well maintained annual vegetation. Fall 2016.

### Photo 1 of 1: FA\_2016\_RD0010\_165\_5\_20161103\_00010.jpg



View of the well maintained vegetation on the landside looking downstream. Fall 2016.

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	10/27/2016 10/27/2016	Sterling York

LM Start	1.48	Rating **	С	Issue No.		9	
LM End	1.48	Issue Type +	Ma	Location *		LS	
Category Earthen Levee			GPS La	atitud	le/Longitude		
Calegory				Start		End	
Item	Trim / Thin Trees			39.303774°		39.303774	٥
пеш				-121.5918	47°	-121.591847	٥
DWR ID	DWR_RD0	010_03_s _ 201	6_9				
		Comn	nent Cod	de			
T2 : Thin to	ees to allo	w visibility of	the grou	nd and roo	m to	flood fight.	
			_				

#### Inspector Comment

The small cluster of trees that where at this location have been removed. Fall 2016.

No Photos

LM Start	1.67	Rating **	С	Issue No.		18	
LM End	1.67	Issue Type +	Ma	Location *		WS	
Catagory	Earthen Levee			GPS Latitude/Longitude			
Category				Start		End	
Item	Slope Sta	bility		39.3029	04°	39.302904°	
пеш				-121.5885	78°	-121.588578°	
DWR ID	DWR_RD0	010_03_f _ 201	3_18			·	

#### Comment Code

S3: Repair the levee slope damaged by vehicle traffic and prevent access where possible.

### Inspector Comment

No agricultural tilling. The cut at the levee toe has been repaired. Fall 2016.

No Photos

Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0010 Honcut**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	10/27/2016 10/27/2016	Sterling York

LM Start	1.72	Rating **	M	Issue No.		6
LM End	1.72	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Animal Co		39.3032	62°	39.303262°	
item				-121.587680 °		-121.587680°
DWR ID DWR_RD0010_03_f _ 2016_6						
		Comn	nent Cod	de		
	dents visib or grout bur	le, but rodent rows.	burrows	visible; ne	ed to	backfill and
		Inspecto	or Comm	nent		
No squirre properly. F	•	een, but roder	t holes r	need to be I	oack	filled
-						



View of waterside slope, no squirrel activity seen, but rodent holes need to be back filled properly. Fall 2016.